



UNITED STATES DEPARTMENT OF COMMERCE
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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07/803,264 12/03/91 KATZ

R 4646-101NB

EXAMINER
BROWN, T

26M1

B.G. NILSSON
NILSSON, WURST, & GREEN
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ART UNIT PAPER NUMBER

2601

19

DATE MAILED:

05/11/93

NOTICE OF ALLOWABILITY

PART I.

- ☒ This communication is responsive to Amendment of 4-26-93
- ☒ All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- ☒ The allowed claims are 29-38, 42-45, 47-51 and 53-60
- ☒ The drawings filed on _____ are acceptable.
- ☒ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has ☐ been received. ☐ not been received. ☐ been filed in parent application Serial No. _____, filed on _____
- ☒ Note the attached Examiner's Amendment
- ☒ Note the attached Examiner Interview Summary Record, PTOL-413.
- ☒ Note the attached Examiner's Statement of Reasons for Allowance.
- ☒ Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- ☒ Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- ☒ APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
 - ☒ Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. 10. CORRECTION IS REQUIRED.
 - ☒ The proposed drawing correction filed on 4-26-93 has been approved by the examiner. CORRECTION IS REQUIRED.
 - ☐ Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED
 - ☒ Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

Attachments:

- Examiner's Amendment
- Examiner Interview Summary Record, PTOL- 413
- Reasons for Allowance
- Notice of References Cited, PTO-892
- Information Disclosure Citation, PTO-1449

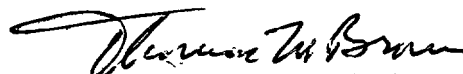
- Notice of Informal Application, PTO-152
- Notice re Patent Drawings, PTO-948
- Listing of Bonded Draftsmen
- Other

STATEMENT OF REASONS FOR ALLOWANCE

The previous rejections under 35 U.S.C. 112 are considered to be obviated by applicant's amendment and remarks.

Claims 55-58, previously too indefinite and inaccurate for accurate comparison to the prior art, are now in acceptable form. The examiner considers these claims to be unobvious over the prior art of record, but not for exactly the same reasons as advanced by applicant. The examiner agrees, in general, with applicant's statement in his remarks with the amendment (Paper No. 17), page 9, lines 3-7; however, applicant's comment (supra, lines 8-11) is considered misleading in its implication that the cited references do not process calling terminal ANI signals. As pointed out in the Paper No. 10, at page 6 thereof, Riskin clearly does process calling terminal ANI, and that well known alternative would have been recognized with respect to the DeFrancesco et al. patent. However, neither of the references is seen to teach applicant's claimed combination of "analysis structure" which [processes]...caller data signals...developed by [the] terminals to compose and store [the] terminal digital data indicative of the calling number and [the] data...developed by [the] terminals in a specific format;", and "control structure for controlling [the] analysis structure in accordance with [the] terminal digital data indicative of the calling number" (emphasis added). This is understood to relate to the composition and storing of data on plural terminals in the context of the received ANI of each caller's ANI signals, as described in the text at pages 15-18, and especially in the respective paragraphs bridging pages 17-18 and 19-20. The examiner concedes that this particular arrangement is not taught by the references of record.

TWBrown
May 6, 1993


THOMAS W. BROWN
PRIMARY EXAMINER
GROUP 2601



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**NOTICE OF ALLOWANCE
AND ISSUE FEE DUE**

☒ Note attached communication from the Examiner

☐ This notice is issued in view of applicant's communication filed _____

SERIES CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
07/803,264	12/03/91	027	BROWN, T	2601 05/11/93
First Named Applicant	KATZ, RONALD A.			

TITLE OF INVENTION: TELEPHONIC-INTERFACE STATISTICAL ANALYSIS SYSTEM

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN TYPE	SMALL ENTITY	FEE DUE	DATE DUE
2 4646-101NB	379/088.000	M95	UTILITY	NO	\$1170.00	08/11/93

THE FEE DUE IS THE AMOUNT IN EFFECT AT THIS TIME. IF THE AMOUNT OF THE ISSUE FEE INCREASES PRIOR TO PAYMENT, APPLICANT WILL BE NOTIFIED OF THE BALANCE OF ISSUE FEE DUE.

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.

PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY Status shown above.
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
 - B. If the Status is the same, pay the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date) and serial number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to contrary.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.